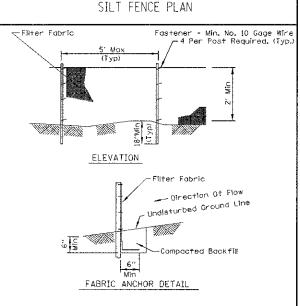


1. Pit dimensions are optional.

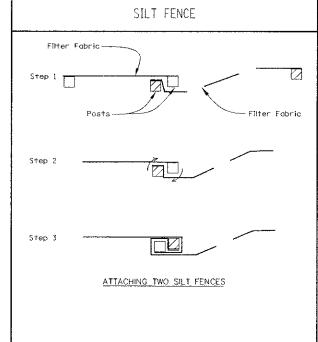
- 2. The standpipe will be constructed by perforating a 12"-24" diameter
- corrugated metal or PVC pipe. 3. A base of 2" aggregate will be placed in the pit to a minimum depth of 12". After installing the standpipe, the pit surrounding the standpipe will then be backfilled with 2" aggregate.
- The standpipe will extend 12" to 18" above the lip of the pit. 5. If discharge will be pumped directly to a storm drainage system, the
- standpipe will be wrapped with filter fabric before installation. 6. If desired, 1/4"-1/2" hardware cloth may be placed around the standpipe prior to attaching the filter fabric. This will increase the rate of water seepage into the pipe.





- Temporary sediment fence shall be installed prior to any grading work in the area to be protected. They shall be maintained throughout the construction period and removed in conjunction with the final grading and site stabilization.
- Filter fabric shall meet the requirements of material specification 592 Geotextile Table 1 or 2, Class with equivale opening size of at least 30 for nonwoven and 50 for woven. with equivalent
- . Fence posts shall be either standard steel post or wood post with a minimum cross-sectional area of 3.0 sq. in.

	NRCS NATURAL PRESSURE OF CONTRACT PROPERTY.	STANDARD DWG, NO IL-620 SHEET 1 OF 2 DATE 11-20-01
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bury the flap.

- Place the end post of the second fence inside the end post of the first fence.

 Rotate both posts at least 180 degrees in a clockwise
- direction to create a tight sed with the fabric material. 3. Drive both posts a minimum of 18 inches into the ground and

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KANE-DUPAGE SOIL AND WATER CONSERVATION NOTES

UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL, LATEST EDITION.

THE KANE-DUPAGE SOIL AND WATER CONSERVATION DISTRICT (KDSWCD) (630-584-7961) MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRE-CONSTRUCTION CONFERENCE, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES, AND ONE WEEK PRIOR TO THE FINAL INSPECTION.

A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.

PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO, ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED TO THE OWNER FOR REVIEW BY THE KDSWCD.

THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE KDSWCD.

WHEN WATER IS ENCOUNTERED IN A TRENCH OR ANY EXCAVATION, IT SHALL BE REMOVED DURING CONSTRUCTION OPERATIONS, DURING DEWATERING OPERATIONS, WATER SHALL BE PLIMPED INTO AN ABOVE GROUND DEWATERING/PLMPING BASIN, DEWATERING DIRECTLY INTO FIELD TILES, STORMWATER STRUCTURES, SANITARY SEWERS IS PROHIBITED, DEWATERING, IF REQUIRED, SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.

IT IS THE RESPONSIBILITY OF THE LANDOWNER AND/OR GENERAL CONTRACTOR TO INFORM ANY SUB-CONTRACTOR(S) WHO MAY PERFORM WORK ON THIS PROJECT, OF THE REQUIREMENTS IN IMPLEMENTING AND MAINTAINING THESE EROSION CONTROL PLANS AND THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT REQUIREMENTS SET FORTH BY THE ILLINOIS EPA.

SEDIMENT CONTROL MEASURES WILL BE SELECTED BY CONTRACTOR, METHODS APPROVED BY ENGINEER AND THE KDSWCD.

EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO START OF CONSTRUCTION.

ALL EROSION CONTROL MEASURES MUST BE INSPECTED WEEKLY AND AFTER EACH $\frac{1}{2}$ " RAIN EVENT. ADDITIONAL SEDIMENT CONTROL WILL BE ADDED IF RIVER FLOW APPEARS TURBID.

SODDING OR SEEDING AND EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL SLOPES AND IN CRITICAL AREAS IMMEDIATELY UPON FINAL GRADING.

IN AREAS WHERE WORK IS COMPLETE, PERMANENT STABILIZATION SHALL OCCUR WITHIN 7 DAYS OF COMPLETION, AND IN AREAS WHERE WORK HAS TEMPORARILY CEASED FOR 14 DAYS OR MORE, TEMPORARY STABILIZATION SHALL OCCUR BY THE 7TH DAY AFTER WORK HAS CEASED.

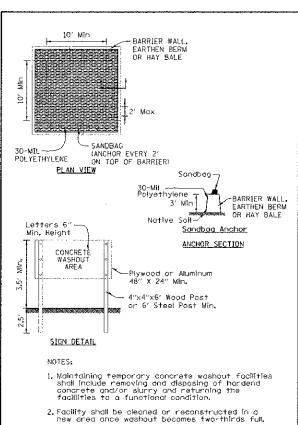
WINTER SHUTDOWN SHALL BE ADDRESSED EARLY IN THE FALL GROWING SEASON SO THAT SLOPES AND OTHER BARE EARTH AREAS MAY BE STABILIZED WITH TEMPORARY AND/OR PERMANENT VEGETATIVE COVER FOR PROPER EROSION AND SEDIMENT CONTROL.

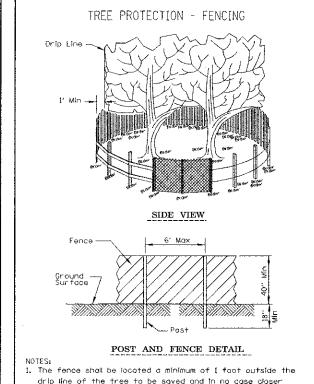
ALL ADJACENT STREETS MUST BE KEPT CLEAR OF DEBRIS. INSPECTED DAILY AND CLEANED WHEN NECESSARY.

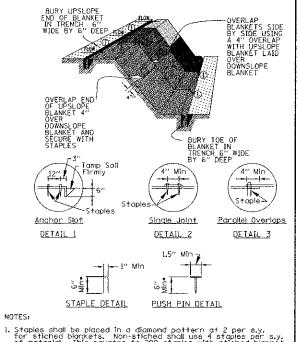
WHERE THERE IS LOW, INTERMITTENT AMOUNTS OF DEWATERING, PUMPS WITH FILTRATION BAGS SHALL BE USED. FILTRATION BAGS SHALL BE ATTACHED TO PUMP DISCHARGES AND SURROUNDED WITH A SECONDARY CONTAINMENT OR ON A STABILIZED AREA. FILTER BAGS SHALL NOT BE PLACED, WHOLE OR PARTIALLY, WITHIN AQUATIC AREAS (WETLANDS, STREAMS, ETC.) THE MATERIAL FOR THE FILTRATION BAG SHALL MEET THE REQUIREMENTS OF MATERIAL SPECIFICATION 592 GEOTEXTILE OF THE ILLINOIS URBAN MANUAL, TABLE 2. CLASS I WITH A MINIMUM TENSILE STRENGTH OF 200 LBS. THE FILTRATION BAG SHALL BE SIZED PER MANUFACTURER RECOMMENDATIONS AND BASED ON THE SIZE OF THE PUMP.

STOCKPILES OF SOIL AND OTHER BUILDING MATERIALS TO REMAIN IN PLACE MORE THAN THREE (3) DAYS SHALL BE FURNISHED WITH EROSION AND SEDIMENT CONTROL MEASURES (I.E. PERIMETER SILT FENCE). STOCKPILES, NOT BEING ACTIVITY WORKED AND TO REMAIN IN PLACE FOR 14 DAYS OR MORE SHALL RECEIVE TEMPORARY SEEDING.

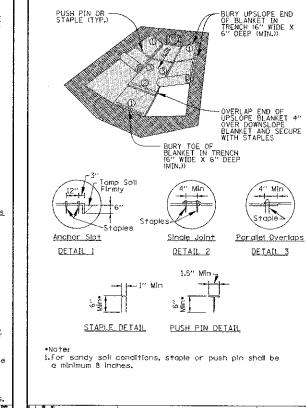
TEMPORARY CONCRETE WASHOUT FACILITIES SHALL BE USED AS REQUIRED AND DIRECTED BY THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.





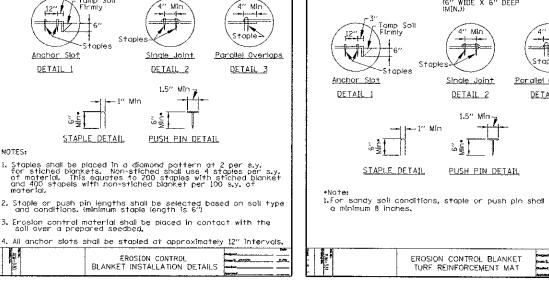


- 4. All anchor slots shall be stapled at approximately 12" intervals.





- 1. TURF REINFORCEMENT MAT TO COVER 2' DITCH BOTTOM AND 3' UP EACH SIDE SLOPE (TYP.).
- 2. TEMPORARY DITCH CHECKS SHALL BE ROLLED EXCELSIOR AND PLACED AFTER INSTALLATION OF TURF REINFORCEMENT MAT, SEEDING, AND EROSION CONTROL BLANKET.
- INLET FILTERS SHALL BE USED AT CURB STRUCTURES FOR INLET AND PIPE PROTECTION.
- 4. INLET AND PIPE PROTECTION SHALL BE SILT FILTER FABRIC TYPE.



SCALE: N.T.S.

CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554

KANE COUNTY DIVISION OF TRANSPORTATION 41W011 BURLINGTON ROAD ST. CHARLES, IL 60175

TEMPORARY CONCRETE

WASHOUT FACILITY

DESIGNED TVW, SWM REVISED JPS 02/04/13 DRAWN REVISED CHECKED JRI REVISED DATE 12/7/12 REVISED

engineer/inspector.

than 5 feet to the trunk of any tree.

2. Fence posts shall be either standard steel posts or wood posts with a minumum cross sectional area of 3.0 sq. in. 3. The fence may be either 40" high snow fence, 40" plastic

web fencing or any other material as approved by the

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

TOTAL SHEE SHEETS NO. **FABYAN PARKWAY** SECTION COUNTY 363 i **EROSION CONTROL AND LANDSCAPING PLAN** 10-00404-00-CH KANE 59 25 CONTRACT NO. 63818 C-91-496-10 SHEET NO. 3 OF 3 SHEETS STA. ILLINOIS FED. AID PROJECT CMM-9003(627)